INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Whit Fire	Ken Marchand	307-578-5840	9,647 acres
	kenfiregis@yahoo.com		Growth last period:
			n\a first mapping
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2212 MDT	Custer, SD	Bob Malcom	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
8/03/2016	Cell 605 673-1444	303-275-5211	208-387-5900
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Todd Bentley	A-38	N149Z/Phoenix	Netcher/Smith/Kuenzi
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Imagery was good enough for the mission.		Clear	Map Heat Perimeter, Intense
			Heat, Scattered Heat and
			Isolated Heat.
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
8/03/16 @ 2240 MDT		Shapefiles (.zip), pdf map, IRIN log, KMZ	
Date and Time Products Delivered to Incident:		Digital files sent to:	
8/04/16 @ 0300 MDT		ftp://ftp.nifc.gov/incident_specific_data/rocky_mtn/2016/Whi	
		t/20160804/IR/	

Comments /notes on tonight's mission and this interpretation:

Tonights imagery was challenging yet adequate for accurate mapping of the perimeter and major heat sources.

The major challenge was interpreting the <u>Isolated Heats on the east end of the fire</u>, several of the heats were along the Neff Ditch, and I could not tell if they were part of a burnout operation, part of the perimeter, or possibly false heats. I'll follow up with the incident on this location.

The Intense Heat is found primarily along the perimeter on the south, north and northeastern edges.

Scattered Heat was found everywhere except for the northwestern part which had previously burned in lighter fuels.

That northwestern part of the fire did not show much heat and was somewhat difficult to identify the perimeter.

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